American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005

weekly statistical bulletin

STATISTICS DEPARTMENT
VOL. 66 For Week Ended August 2, 1985 NO. 31

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)
(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 08/02/85	Last Week Ending: 07/26/85	Last Year Week Ending: 08/03/84	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	12,464	12,686	12,340	-222	124
Operable capacity	15,619	15,619	16,074	0	-455
Percent operated	79.8	81.2	76.8		
Motor Gasoline					
Total motor gasoline production	6,938	6,861	6,330	77	608
Finished leaded motor gasoline production	2,285	2,465	2,552	-180	-267
Finished unleaded motor gasoline production	4,653	4,396	3,778	257	875
Total motor gasoline stocks	228,860	226,892	236,440	1,968	-7,580
Finished leaded motor gasoline stocks	79,830	80,101	91,558	-271	-11,728
Finished unleaded motor gasoline stocks	113,660	111,496	106,741	2,164	6,919
Distillate Fuel Oil					
Distillate fuel oil production	2,535	2,653	2,599	-118	-64
Distillate fuel oil stocks	117,328	118,740	125,524	-1,412	-8,196
Residual Fuel Oil					
Residual fuel oil production	763	793	747	-30	16
Residual fuel oil stocks	41,373	41,976	50,169	-603	-8,796
Imports					
Crude oil imports	3,084	2,906	3,096	178	-12
Product imports	2,072	1,728	2,015	344	57
Crude Oil Stocks					
Crude oil stocks	323,256	326,244	352,263	-2,988	-29,007

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949

NA-Not Available

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U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Operated
East Coast	1,233	1,093	1,107	1,487	74.4
Appal. No. 1	114	103	103	114	90.4
DISTRICT 1 TOTAL	1,347	1,196	1,210	1,601	75.6
Appal. No. 2	66	62	62	66	93.9
Ind., Ill., Ky.	2,031	1,825	1,850	2,175	85.1
Minn., Wis., Daks.	312	295	295	301	98.0
Okla., Kans., Mo.	742	648	657	714	92.0
DISTRICT 2 TOTAL	3,151	2,830	2,864	3,256	88.0
Inland Texas	527	484	499	547	91.2
Texas Gulf Coast	3,298	2,756	2,828	3,706	76.3
La. Gulf Coast	2,233	2,026	2,036	2,617	77.8
N. La. and Ark.	175	166	166	256	64.8
New Mexico	68	63	64	68	94.1
DISTRICT 3 TOTAL	6,301	5,495	5,593	7,194	77.7
DISTRICT 4 TOTAL	454	440	447	575	77.7
DISTRICT 5 TOTAL	2,391*	2,335	2,350	2,993	78.5
TOTAL U.S.	13,644	12,296	12,464	15,619	79.8
TOTAL U.S.					
Weeks Ended:					
JUL. 26, 1985	13,631*	12,452	12,686	15,619	81.2
AUG. 3, 1984	12,903	12,142	12,340	16,074	76.8
DISTRICTS 1-4					
Weeks Ended:					
AUG. 02, 1985	11,253	9,961	10,114	12,626	80.1
JUL. 26, 1985	11,200	10,048	10,250	12,626	81.2
AUG. 3, 1984	10,608	9,872	10,054	12,920	77.8

* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 2, 1985

U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline		Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil
		Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	608	108	500	26	64	302	78
Appal. No. 1	47	16	31	--	--	35	2
DISTRICT 1 TOTAL	655	124	531	26	64	337	80
Appal. No. 2	33	13	20	1	--	17	3
Ind., Ill., Ky.	1,063	296	767	27	85	372	46
Minn., Wis., Daks.	175	74	101	7	21	57	5
Okla., Kans., Mo.	373	157	216	10	33	164	30
DISTRICT 2 TOTAL	1,644	540	1,104	45	139	610	84
Inland Texas	302	111	191	21	35	112	20
Texas Gulf Coast	1,703	624	1,079	27	274	553	120
La. Gulf Coast	1,159	295	864	14	221x	376	107
N. La. and Ark.	53	13	40	4	--	48	10
New Mexico	47	16	31	9	2	15	--
DISTRICT 3 TOTAL	3,264	1,059	2,205	75	532x	1,104	257
DISTRICT 4 TOTAL	244	123	121	8	23	116	12
DISTRICT 5 TOTAL	1,131x	439x	692x	42	279	368	330
TOTAL U.S.	6,938	2,285	4,653	196	1,037	2,535	763
TOTAL U.S. Weeks Ended:							
JUL. 26, 1985	6,861x	2,465x	4,396x	213	944x	2,653	793
AUG. 3, 1984	6,330	2,552	3,778	228	1,047	2,599	747
DISTRICTS 1-4 Weeks Ended:							
AUG. 02, 1985	5,807	1,846	3,961	154	758	2,167	433
JUL. 26, 1985	5,733	2,085	3,648	161	660x	2,257	492
AUG. 3, 1984	5,315	2,156	3,159	176	755	2,244	448

[1]Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

[2]Includes Grade No. 4 fuel oil.

* See Revisions on Page 7.
NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended August 2, 1985

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline[1]	Motor Gasoline			Jet Fuel		Distillate Fuel Oil[2]	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	5,519	2,130	3,388	1	141	700	4,765	1,473	--
Central Atlantic	34,312	10,978	19,866	3,468	438	4,363	22,377	13,668	11,291
Lower Atlantic	27,925	11,315	16,305	305	304	4,561	12,573	3,688	506
DISTRICT 1 TOTAL	67,756	24,423	39,559	3,774	883	9,624	39,715	18,829	11,797
DISTRICT 2 TOTAL	60,271	23,921	29,474	6,876	1,473	7,395	32,826*	3,869	18,485
DISTRICT 3 TOTAL	65,040*	19,683	29,877	15,480*	2,297	12,536*	28,973	10,093	53,593*
DISTRICT 4 TOTAL	5,695	2,375	1,902	1,418	436	831	3,035	340	2,247
DISTRICT 5 TOTAL	30,098*	9,428	12,848	7,822*	1,718	5,941	12,779	8,242	26,997*
TOTAL U.S.	228,860	79,830	113,660	35,370	6,807	36,327	117,328	41,373	113,119
TOTAL U.S.									
Weeks Ended:									
JUL. 26, 1985	226,892*	80,101	111,496	35,295*	6,523	36,590*	118,740*	41,976	114,821*
AUG. 3, 1984	236,440	91,558	106,741	38,141	7,110	35,131	125,524	50,169	106,172
DISTRICTS 1-4									
Weeks Ended:									
AUG. 02, 1985	198,762	70,402	100,812	27,548	5,089	30,386	104,549	33,131	86,122
JUL. 26, 1985	196,421*	71,075	98,141	27,205*	4,824	30,645*	106,207*	33,609	87,700*
AUG. 3, 1984	208,288	82,315	95,411	30,562	5,393	29,259	114,268	40,912	81,190

[1]Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

[2]Includes Grade No. 4 fuel oil

* See Revisions on Page 7.

NA-Not Available

WEEKLY STATISTICAL BULLETIN
Week Ended August 2, 1985

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE), IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production[1] API Monthly	Latest Dept. of Energy March 1985	Crude Oil Imports[1] Total	From Canada	Crude Oil Stocks By Location[1]
		Daily Average			
DISTRICTS 1-4 TOTAL					
AUG. 02, 1985	5,981.0	6,005.0	2,640	358	245,844
JUL. 26, 1985	5,981.0	--	2,838x	453	248,756x
JUL. 19, 1985	5,981.0	--	3,079	420	252,837
JUL. 12, 1985	5,981.0	--	2,949	490	255,191
DISTRICT 5 TOTAL					
AUG. 02, 1985	2,989.4	3,016.0	444	19	77,412 #
JUL. 26, 1985	2,989.4	--	68	35	77,488x
JUL. 19, 1985	2,989.4	--	271	36	80,233
JUL. 12, 1985	2,989.4	--	412	62	79,940
TOTAL U.S.					
AUG. 02, 1985	8,970.4	9,021.0	3,084	377	323,256 #
JUL. 26, 1985	8,970.4	--	2,906x	488	326,244x
JUL. 19, 1985	8,970.4	--	3,350	456	333,070
JUL. 12, 1985	8,970.4	--	3,361	552	335,131
AUG. 3, 1984	8,885.0 /a	--	3,096	316	352,263

#INCLUDES 23,528 BBLS. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.

/a - DOE actual for July 1984.

LOCATION OF CRUDE OIL STOCKS[1]

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
AUG. 02, 1985	16,982	68,081	147,750	13,031	245,844	77,412 #	323,256
JUL. 26, 1985	16,470	68,819x	150,206x	13,261	248,756x	77,488x	326,244
AUG. 3, 1984	15,773	80,385	164,147	13,350	273,655	78,608	352,263

[1]See definitional notes, Page 6.
* See Revisions on Page 7.

API WEEKLY STATISTICAL BULLETIN
Week Ended August 2, 1985

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline[1]	Motor Gasoline: Finished Leaded	Motor Gasoline: Finished Unleaded	Jet Fuel: Naphtha Type	Jet Fuel: Kerosine Type	Distillate Fuel Oil[2]	Residual Fuel Oil	L.P.G.	Unfinished Oil[3]	Other	Total
New England	--*	--	--*	--	--	--	--	31	--	--	31*
Central Atlantic	297*	114	183*	3	4	96	257	--	14	216*	887*
Lower Atlantic	--	--	--	--	--	--	116	--	--	--	116
DISTRICT 1 TOTAL											
AUG. 02, 1985	297	114	183	3	4	96	373	31	14	216	1,034
JUL. 26, 1985	336*	146	190*	5	--	65	346	4	9	126*	891*
JUL. 19, 1985	290	135	155	7	29	69	369	4	31	37	836
JUL. 12, 1985	349	84	265	7	39	80	448	5	77	76	1,081
DISTRICTS 2-4 TOTAL											
AUG. 02, 1985	59	17	42	--	--	--	38	237	431	133	898
JUL. 26, 1985	25	7	18	--	--	--	198	156	228	109	716
JUL. 19, 1985	27	6	21	--	--	--	65	239	199	119	649
JUL. 12, 1985	39	8	31	--	--	--	136	352	365	75	967
DISTRICT 5 TOTAL											
AUG. 02, 1985	65	24	41	4	6	9	8	17	--	31	140
JUL. 26, 1985	58	10	48	2	--	9	5	3	--	44	121
JUL. 19, 1985	43	17	26	--	6	8	9	4	--	14	84
JUL. 12, 1985	92	26	66	--	6	5	9	2	--	15	129
TOTAL U.S.	421	155	266	7	10	105	419	285	445	380	2,072
TOTAL U.S. Weeks Ended:											
JUL. 26, 1985	419*	163	256*	7	--	74	549	163	237	279*	1,728*
JUL. 19, 1985	360	158	202	7	35	77	443	247	230	170	1,569
JUL. 12, 1985	480	118	362	7	45	85	593	359	442	166	2,177
AUG. 3, 1984	335	74	261	--	46	298	635	157	264	280	2,015

[1]Total motor gasoline imports is equal to the sum of finished leaded imports and finished unleaded imports.

[2]Includes Grade No. 4 fuel oil.

[3]See definitional notes, Page 6.

NA-Not Available

* See Revisions on Page 7.

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the component stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.
Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia.
Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subseguent date as more current information is received.

Crude Oil Imports

Refinery receipts of foreign origin.
The Total of crude oil imports includes receipts from Canada.
Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.
Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

Tne estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

Imports of unfinished oils represent refinery receipts of foreign origin.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistics Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

REVISIONS

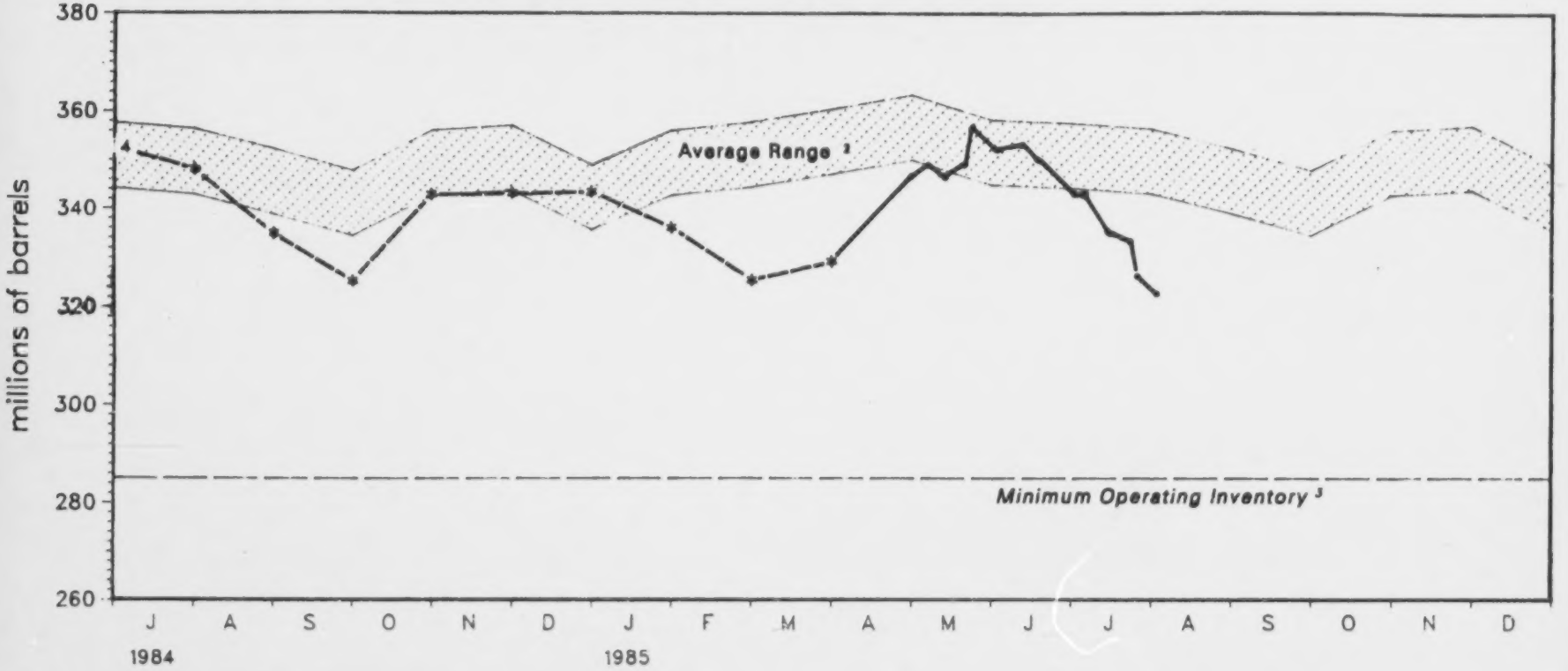
07/26/85	PAGE 1	TOTAL REFINERY INPUT	DISTRICT 5 TOTAL	2,431
			TOTAL U.S.	13,631
	PAGE 2	TOTAL MOGAS	DISTRICT 5 TOTAL	1,128
			TOTAL U.S.	6,861
		LEADED MOGAS	DISTRICT 5 TOTAL	380
			TOTAL U.S.	2,465
		UNLEADED MOGAS	DISTRICT 5 TOTAL	748
			TOTAL U.S.	4,396
		KEROSINE JET	LA. GULF COAST	199
			DISTRICT 3 TOTAL	412
			TOTAL U.S.	944
			DISTRICTS 1-4	660
	PAGE 3	TOTAL MOGAS	DISTRICT 3 TOTAL	61,790
			DISTRICT 5 TOTAL	30,471
			TOTAL U.S.	226,892
			DISTRICTS 1-4	196,421
		BLENDING COMPS	DISTRICT 3 TOTAL	15,502
			DISTRICT 5 TOTAL	8,090
			TOTAL U.S.	35,295
			DISTRICTS 1-4	27,205
		KEROSINE JET	DISTRICT 3 TOTAL	12,594
			TOTAL U.S.	36,590
			DISTRICTS 1-4	30,645
		DISTILLATE FUEL	DISTRICT 2 TOTAL	33,087
			TOTAL U.S.	118,740
			DISTRICTS 1-4	106,207
		UNFINISHED OILS	DISTRICT 3 TOTAL	53,769
			DISTRICT 5 TOTAL	27,121
			TOTAL U.S.	114,821
			DISTRICTS 1-4	87,700
	PAGE 4 T	TOTAL CRUDE OIL IMPORTS	DISTRICTS 1-4 TOTAL	2,838
			TOTAL U.S.	2,906
		CRUDE OIL STOCKS	DISTRICTS 1-4 TOTAL	248,756
			DISTRICT 5 TOTAL	77,488
			TOTAL U.S.	326,244
	PAGE 4 B	TOTAL	PAD DISTRICT 2	68,819
			PAD DISTRICT 3	150,206
			TOTAL PAD DISTRICTS 1-4	248,756
			PAD DISTRICT 5	77,488
			TOTAL U.S.	326,244
	PAGE 5	TOTAL MOGAS	NEW ENGLAND	35
			CENTRAL ATLANTIC	284
			DISTRICT 1 TOTAL	336
			TOTAL U.S.	419
		UNLEADED MOGAS	NEW ENGLAND	35

REVISIONS

	CENTRAL ATLANTIC	138
	DISTRICT 1 TOTAL	190
	TOTAL U.S.	256
OTHER	CENTRAL ATLANTIC	126
	DISTRICT 1 TOTAL	126
	TOTAL U.S.	279
TOTAL	NEW ENGLAND	39
	CENTRAL ATLANTIC	794
	DISTRICT 1 TOTAL	891
	TOTAL U.S.	1,728

Week Ended August 2, 1985

Crude Oil Stocks at Primary Level [1] [5]



[1] *Crude Stocks at Primary Levels include those held at refineries, in-transit to refineries, in pipelines, and in lease tanks and do not include those held in the Strategic Petroleum Reserve.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

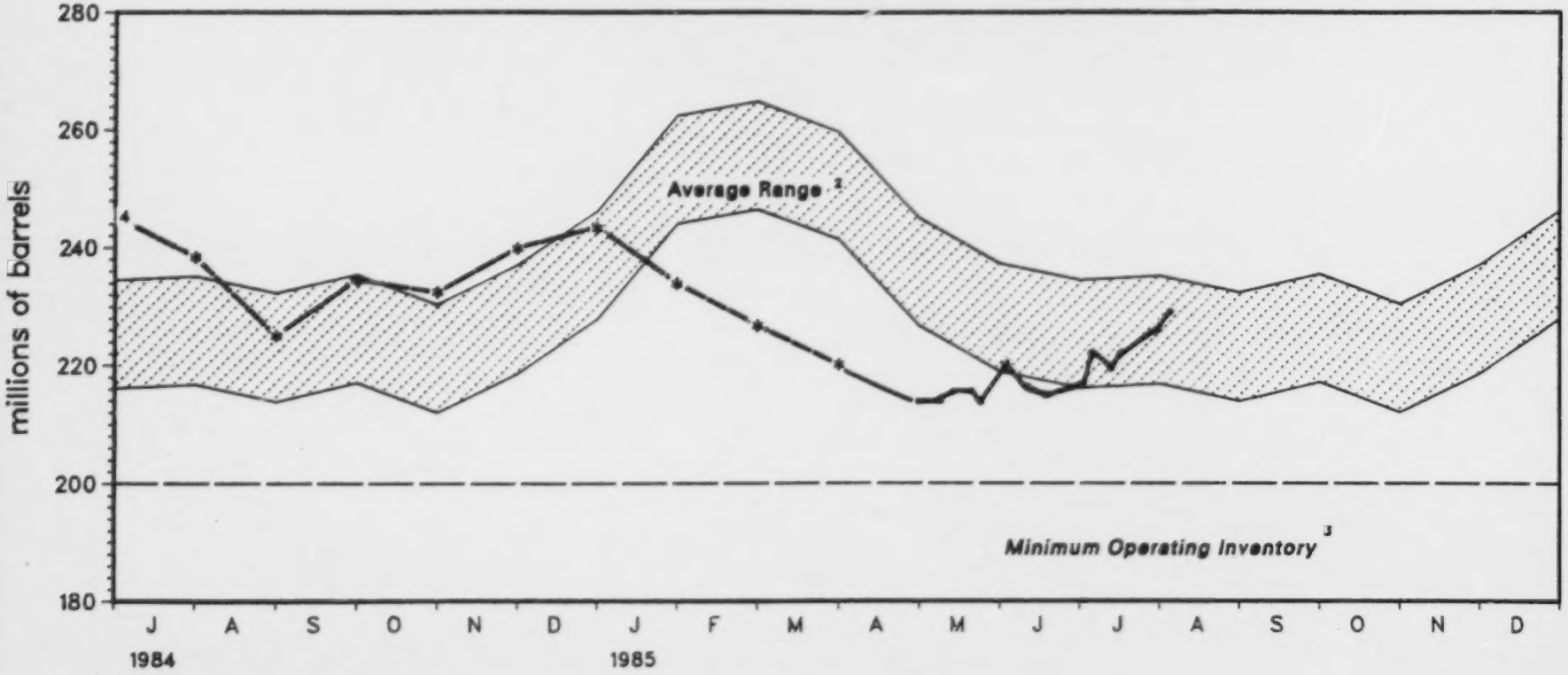
[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for crude oil at 285 million barrels.*

[4] *Source: ▲- - -EIA, Energy Data Reports, Petroleum Statement, Monthly.*
• ——API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Week Ended August 2, 1985

Motor Gasoline Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

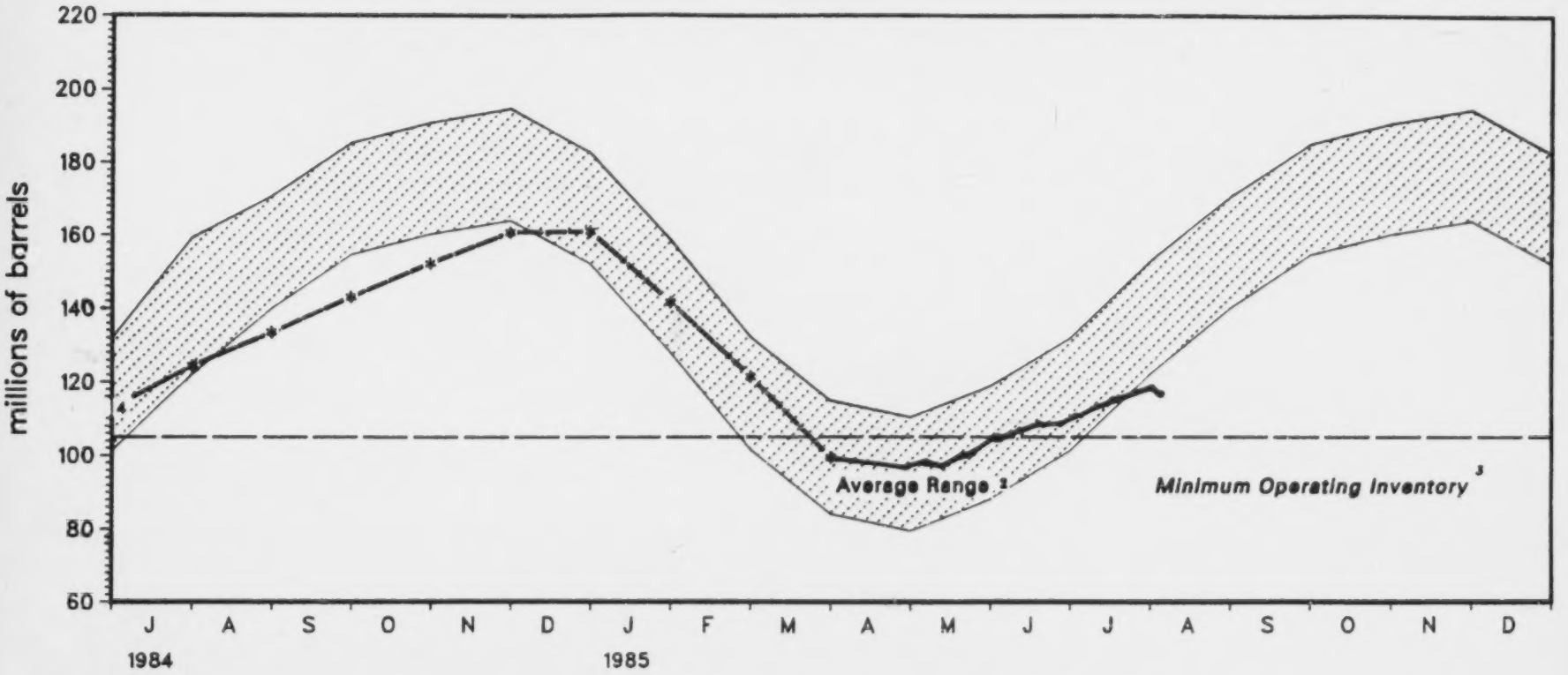
[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on six years of monthly data: January 1978 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for motor gasoline at 200 million barrels.*

[4] *Source: ●—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
——● API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*

Distillate Fuel Oil Stocks at Primary Level [1] [5]



[1] *Product Stocks at the Primary Level include those held at refineries, in pipelines, and at major bulk terminals.*

[2] *Average level and width of average range, estimated by DOE, are based on three years of monthly data: Jan. 1982 – Dec. 1984. The seasonal pattern is based on seven years of monthly data: January 1977 – December 1983.*

[3] *The National Petroleum Council (NPC), in November 1983, defined the Minimum Operating Inventory (MOI), as the inventory level below which operating problems and shortages would begin to appear in a defined distribution system. The NPC estimated the MOI for distillate fuel oil at 105 million barrels.*

[4] *Source: *—— EIA, Energy Data Reports, Petroleum Statement, Monthly.*
•—— API, Weekly Statistical Bulletin.

[5] *The average level and width of average range are based on historical data. Recent structural changes in demand patterns, operating units and logistical systems appear to have altered the basic requirements for petroleum distribution and indicated levels may be overstated.*